

Date: Tuesday, 07/04/2009 10:34:39 AM  
 User: Julie Dawson

## Process Sheet

<b>Customer</b> : CU-DAR001 Dart Helicopters Services	<b>Drawing Name</b> : GASKET
<b>Job Number</b> : 47014	
<b>Estimate Number</b> : 12791	
<b>P.O. Number</b> :	<b>Part Number</b> : D35661
<b>This Issue</b> : 07/04/2009 <b>S.O. No.</b> :	<b>Drawing Number</b> : D3566 REV C
<b>Prsht Rev.</b> : NC	<b>Project Number</b> : N/A
<b>First Issue</b> : / / <b>Type</b> : SMALL /MED FAB	<b>Drawing Revision</b> : C
<b>Previous Run</b> : 46446	<b>Material</b> :
<b>Written By</b> :	<b>Due Date</b> : 22/04/2009 <b>Qty:</b> 16 <b>Um:</b> Each
<b>Checked &amp; Approved By</b> : <u>JLD 09.04.07</u>	
<b>Comment</b> : Est Rev:A New Issue 07-03-08 ec Est Rev:B Added Drain Holes 07-07-09 JLM Est Rev:C As per Rev C 07-09-09 JLM Verified By:EC	

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
1.0	MNEO60S063	NEOPRENE SHEET 0.063



**Comment:** Qty.: 1.0632 sf(s)/Unit Total: 17.0104 sf(s)

NEOPRENE SHEET 0.063 HB 9-4-14

2.0	WATER JET	FLOW WATER JET
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**Comment:** FLOW WATER JET

1-Cut as per Dwg D3566

Dwg Rev: C

Prog Rev: C

HB 9-4-14

(16)

2-Deburr if necessary

3.0	QC2	INSPECT PARTS AS THEY COME OFF MACHINE
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HB 9-4-14



**Comment:** INSPECT PARTS AS THEY COME OFF MACHINE

4.0	QC8	SECOND CHECK
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**Comment:** SECOND CHECK

S 09/04/15

(416)

5.0	PACKAGING 1	PACKAGING RESOURCE #1
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**Comment:** PACKAGING RESOURCE #1

Identify and Stock

Location: Finishing

A 09/04/15

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

Date: Tuesday, 07/04/2009 10:34:39 AM  
User: Julie Dawson

## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: GASKET

Job Number: 47014

Part Number: D35661

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



09/04/15 [Signature]

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



mf 09-04-15

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b> L17014
<b>Description:</b> Gasket		<b>Part Number:</b> D3566-1
<b>Inspection Dwg:</b> D3566	<b>Rev:</b> C	<b>Page 1 of 1</b>

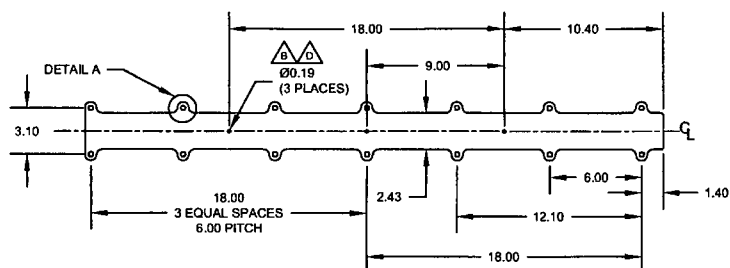
### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article
 ☐ Prototype

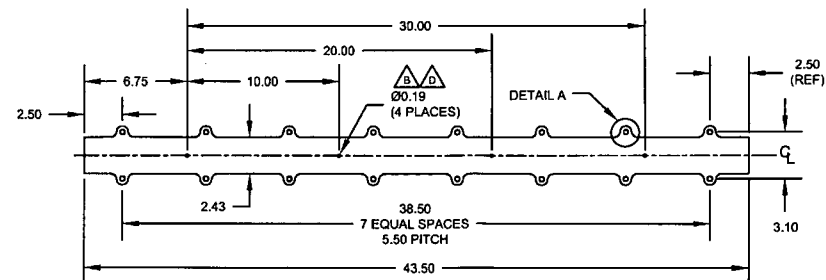
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
3.10	+/-0.030	3.094	✓			
18.00	+/-0.030	18.00	✓			
12.10	+/-0.030	12.10	✓			
2.43	+/-0.030	2.426	✓			
6.00	+/-0.030	6.00	✓			
1.40	+/-0.030	1.40	✓			
0.30	+/-0.030	.308	✓			
0.30	+/-0.030	.308	✓			
0.063	+/-0.010	.060	✓			
Ø0.188	+0.005/-0.001	.191	✓			

<b>Measured by:</b> JB	<b>Audited by:</b> C	<b>Prototype Approval:</b>	N/A
<b>Date:</b> 9-4-14	<b>Date:</b> 09/04/16	<b>Date:</b>	N/A

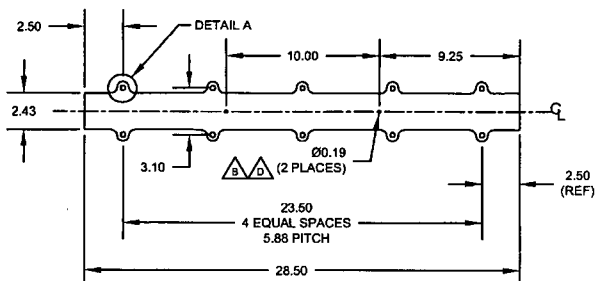
Rev	Date	Change	Revised by	Approved
A	07.03.14	New Issue	KJ/JLM	
B	07.07.18	Dimensions updated per Dwg Rev. B	KJ/JLM	
C	07.09.26	Dwg Rev updated	KJ/EC/DD	EE



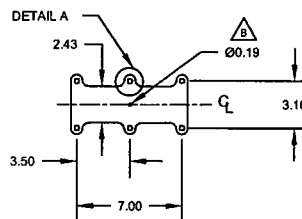
**D3566-1 GASKET**



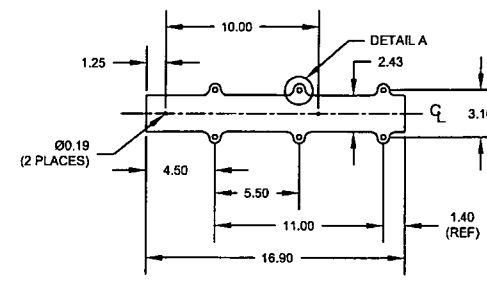
**D3566-5 GASKET**



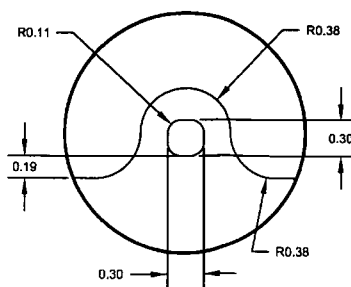
**D3566-7 GASKET**



**D3566-13 GASKET**



**D3566-15 GASKET**



**DETAIL A**  
SCALE 1:1

**WEIGHTS:**

D3566-1	0.29 lbs
D3566-5	0.36 lbs
D3566-7	0.24 lbs
D3566-13	0.07 lbs
D3566-15	0.15 lbs

**RELEASED**

07.08.21

- NOTES:**
- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC M-NEO60-S.063)
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: SEE TABLE IN ZONE A3
  - 8) PARTS ARE SYMMETRIC ABOUT  $\phi$

C	UPDATE DRAWING TEMPLATE; CHANGE ALL (TYP X PLS) TO (X PLACES); A8: UPDATE NOTES; A8, B2: ADD D3566-15; A5: INCREASE SIZE OF DETAIL A;	CB	07.08.21
B	ADD DRAIN HOLES	PH	07.04.17
A	NEW ISSUE	PH	06.12.18
REV.	DESCRIPTION	BY	DATE
DESIGN	PH		
DRAWN	CB		
CHECKED	PH		
MFG. APPR.	PH		
APPROVED	PH		
DE APPR.	PH		
DATE	07.08.21		

**DART AEROSPACE LTD**  
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. REV. C  
D3566 SHEET 1 OF 1

TITLE SCALE  
GASKET 1:8

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